



GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

October 27, 2015

Joseph Havasi  
Compass Minerals Ogden, Inc.  
765 North 10500 West  
Ogden, Utah 84404

Subject: Conditional Approval of Amended Notice of Intention to Commence Large Mining Operations, Additional Surety Required, Compass Minerals Ogden, Inc., GSL Mine, M/057/0002, Weber County, Utah

Dear Mr. Havasi:

The Division of Oil, Gas and Mining hereby conditionally approves the proposed amendment to add Pond 115 south of the location of existing Pond 113.

The Division also accepts the estimated 2015 surety in the amount of \$1,176,802. Escalated to 2020 dollars, the total amount required is \$4,365,041.00. The current surety is \$2,877,448.00, so the total additional surety required is **\$1,487,594.00**. The calculation spreadsheet is enclosed. Please submit the additional reclamation surety within the next 30 days for final approval of this revision.

The reclamation surety can be submitted in one of several forms, including an irrevocable letter of credit, a certificate of deposit, cash or a surety bond. Please contact Penny Berry at 801-538-5291 or by e mail at pennyberry@utah.gov for assistance in completing this requirement.

Thank you for your help and patience in finalizing this permitting action. Please call Mike Bradley at 801-538-5332 if you have any questions in this regard.

Sincerely,

Paul B. Baker  
Minerals Program Manager

PBB: mpb: eb

Enclosure: Surety spreadsheet

P:\GROUPS\MINERALS\WP\M057-Weber\M0570002-GSL\Final\AMEND-6928-10202015.doc





OGM Estimate 2015

	2015			
	Quantity	Units	\$/unit*	Total Cost
Plant Site Cleanup	1	LS	\$37,835	\$37,835.00
Breach Dikes	10	ea	\$2,269	\$22,690.00
Pump Station - remove concrete and wooden structures and pumps	1	LS	\$135,300	\$135,300.00
Pump Station - 113 East (PS-114)	1	LS	\$37,109	\$37,109.00
Regrade Borrow Areas	215	Ac	\$600	\$129,000.00
Reseed Borrow Areas	215	Ac	\$650	\$139,750.00
Breach Strong's Knob Road	2	ea	\$2,311	\$4,622.00
Breach Finger Point Dike	8	ea	\$2,311	\$18,488.00
Remove Finger Point Pump Station	1	LS	\$37,070	\$37,070.00
Equipment Mobilization	5	equpt	\$2,641	\$13,205.00
Reclamation Supervision	12	days	\$528	\$6,336.00
Addition of Substation in 2011	1	LS	\$70,981	\$70,981.00
PS-113 Mods and Relocation (Escalation is net of funds already under surety)	1	LS	\$51,900	\$51,900.00
Bear River Bay Pond Reclamation / Shorebird Habitat Development Plan	1	LS	\$1,572,000	\$1,572,000.00
West pond reclamation/shorebird development Plan	1	LS	\$1,176,802	\$1,176,802.00
<b>Subtotal</b>				<b>\$3,453,088.00</b>
<b>10% Contingency</b>				<b>\$345,309.00</b>
<b>Subtotal</b>				<b>\$3,798,397.00</b>
<b>Escalation for 5 years (thru 2020) at 2.82%/year</b>				<b>\$566,645.00</b>
<b>Total</b>				<b>\$4,365,042.00</b>

Current Surety: **\$2,877,448.00**  
Additional surety required: **\$1,487,594.00**